

SOUTH PRODUCTION NOTES

June 9, 2015
3-11 Shift Notes

BASF EMPLOYEES
131 Last Recordable
646 Last Lost Time
52 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 3945 next

**Another WO was in the system for the mixer outlet valve be looked at, and maintenance worked on it Monday afternoon (Veliz). GL was notified at 5:30 pm Monday that the valve adjustment was completed. Menz and production team were emailed with this update, as they were planning to have GEM change out valve...they can decide course of action in the morning. Also, CRT reported that solution pump not working properly...work order written. We are going to AI-3945 as soon as we can get the line back together. MED cleaning is finished Dryer still needs a few spots cleaned and unlocked
Vacumax filters have been replaced with the new style filters and system is unlocked.**

When ready run hold for wednesday

NOTE: Still need to finish filters in receiver hopper and there is a nut driver that will need to be fished out of the rotolock. Schedule for OT bodies at 3:00 am to complete the filter change and look for/retrieve nut driver.

#1 RC / AI 5645:

Will continue until advised otherwise by engineering.

Continue to monitor for NOx from feed end. Will try new gasket material soon on syntron feeder.

Exhaust to Trimer

#2 MED line / Cu 0860:

Solution pump was switched out on day shift. Justin would like 6-ish batches and then stop making batches until we can get some calcined results.

Be sure to use Justin's new batch sheets for the extruder and powder room.

#2 RC/ Cu 0860:

We can feed all of the 0860 that is on the floor to the calciner. Switch out Calciner bag station to a lined supersack a 114 bag should be fine. Sample as usual, most of this material will be scrap but we are hoping for a few good bags.

Exhaust to F1

#3 MED line / AI 5645:

Continue to run and keep running through breaks. Feed material to #1 and #3RC's.

Approx 4 days of extruding, maybe saturday. We are doing a good job with this material.

#3 RC / AI-5645

Continue to run. Keep an eye on the oversized line to make sure it does not get backed up.

Exhaust to CTO

#4 RC / D-1135 next:

Continue-600 lbs/hr. Monitor rate and adjust as necessary. We can feed all bags on the floor.

Oversize screen was removed per John Bodmann's instructions.

Exhaust to 4 DC

#5 RC / Catoxid:

The top has been pulled off and only minor issues found.

Per Leon Zavodnik the calciner will be patched up and restarted to continue Catoxid (tentatively planned for Thursday restart). Additional/major repairs will be pushed to shut down week.

Keep area clean.

NOTE: there is a taped ripped bag of catoxid feed near #5 RC that will need to be handled carefully (bag is marked "hold per Mike V" – see Mike for details if/when addressing).

Please take SA for this product.

Exhaust to 5 DC

#6 RC & Dryer / D 0759 next

Feed is currently off due to contamination issues. Will advise shortly.

Schirmer to lift buggies as needed.

Screen has been changed to a 14 mesh- good quality.

Need 6 hour age on material...make sure feed times are marked on buggy labels.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

West Pfaudler / D-1135

Continue to make batches and feed the national. We will be finished making batches on afternoon shift and will be holding for a few days before we start the 1145.

Watch for time out error on control panel, it will lock up the system and not allow chrome pumping. Error will need to be cleared and then push system idle button.

2nd floor will be a regulated area until more IH testing can be done.

East Pfaudler/ D-0759

Keep making batches to keep the line full. Schirmer will lift up material as needed.

More material in Dock #1

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1135

Continue- Keep national full. Last batch in the Pfaudler, feed all material then hold.

Page will be working on some mods on the National discharge end to stop the leaking.

If bags are not changed quick enough it will kick out the National dryer

Material backs up in the hopper and once a new bag is hung and the slide gate is opened, about 30# of material will fall into the bag and the rest will hang up in the hopper and need to be knocked down.

Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / pill mix:

We are now making Pill mix, only a few batches left. Justin will advise when to stop.

Continue watch DC. If it goes out of range set blow down gauge to 0 wait for blowdowns to start then turn off the disconnect for the blower, this will allow the fine powder in the dust collector to settle out and the blowdowns to be more effective.

Blowdowns need to be set at 4 & 4.5 dp.

Report any issues with the dust collector.

Take Material to bldg 27 when finished.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / E 474:

Rinse out tower and tower bottom for reinstall on Wednesday morning

Tower 6 / DPT 0101 next:

Hold loading till Wednesday morning for IH Testing.

North Screener / E 406 done:

Wash down screener if All of E 406 is finished. No info yet on next product.

South Screener / E 474:

Done screening. Cleaning for next product

#2662 (west) Pill Machine / AI-3915:

Continue, running good

#2664 (east) Pill Machine / AI-3915:

Finishing assembly, Tried to restart but not getting good crush strengths. Will probably need to replace the rails. Evaluating on afternoon shift

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / Cu 2508:

Continue loading/unloading.

All sampling is complete.

New sampling technique in place to get a better sample. See operators in Kiln area.

WOW for scale not functioning in Auto again.

Harrop Kiln / AI 3920:

We are now loading the kiln with 3920. 0000

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Hold for analysis and instructions

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Call outs required on 1 through 9.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) #3 MED/#3RC
- 3) East Pfaudler/HC-11 Dryer/Calciner
- 4) Harrop Kiln
- 5) South PK for Pill Mix
- 6) Horne Tableting
- 7) #4 Tunnel Kiln
- 8) #1 MED/#1RC
- 9) #2 MED/#2 RC
- 10) Reduction Screening
- 11) Reduction Towers
- 12) HC-11 precip/dry (if we get the ok to continue)